

19970825.qrp v00_n829.qrs.970825

>From ???@??? Mon Aug 25 19:46:12 1997
Date: Mon, 25 Aug 1997 19:03:15 EDT
Subject: QRP-L digest 829
Message-Id: <97Aug25.190454edt.35013-33256+146@fidoii.cc.Lehigh.EDU>

QRP-L Digest 829

Topics covered in this issue include:

- 1) [25453] Check out this new callsign
by Jim Lowman <jmlowman@ix.netcom.com>
- 2) [25454] TRW Swapmeet
by David Smith <qrp-dave@ocsnet.net>
- 3) [25455] CQC Summer 1997 QSO Party Results.
by Richard Powell <ripowell@mpna.com>
- 4) [25456] Re: Altoids Style Coca Cola Big Tin
by w4bws@juno.com (Donald E Sanders)
- 5) [25457] Re: Coil stock (e.g., Air-Dux, etc.
by "Watson R Gabriel Jr" <wgabriel@duke-energy.com>
- 6) [25458] Argosy price reduction
by "Kelly Ellison" <kelman@dialnet.net>
- 7) [25459] Re: CQC Summer 1997 QSO Party Results.
by Bob Hightower <ki7mn@dancris.com>
- 8) [25460] CQC Reports
by Joel Malman <malman@BBN.COM>
- 9) [25461] Qrp ++ flat toping.....
by k8cv@juno.com
- 10) [25462] CQC Test de AB7TT
by Joe Gervais <vole@primenet.com>
- 11) [25463] Re: Check out this new callsign
by "Thomas J. Whalen" <whalen@swcp.com>
- 12) [25464] NightLights
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 13) [25465] 80 meter FT-243 CRYSTALS
by "Phoenix Crystals" <phxtal@nava-link.net>
- 14) [25466] CA Pizza
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 15) [25467] CQC
by "Owen 'OJ' Quarles" <k1oj@swbell.net>
- 16) [25468] QRP++ mic response to all
by Jim W7LS <w7ls@brigadoon.com>
- 17) [25469] 50-40-30 KS Correction
by Steve Heyroth <sheyroth@compuserve.com>
- 18) [25470] CQC contest results K0FRP
by AlK0FRP@aol.com
- 19) [25471] SST kit

- by "duane" <duane@flinet.com>
- 20) [25472] Aug 24th KLNNet
by Randy Hargenrader <randyh@harksystems.com>
- 21) [25473] Antenna Question
by "Ron Polityka" <wb3aal@talon.net>
- 22) [25474] CQC Contest
by n4js@amsat.org
- 23) [25475] CQC
by flydnq7x@primenet.com (Floyd Smithberg)
- 24) [25476] Announcing 10 *NEW* Mailing Lists (Reflectors)
by "Brian K. Short" <shortckt@primenet.com>
- 25) [25477] Thanks!!
by "Phil Sikes" <psikes@whidbey.net>
- 26) [25478] CQC
by Randy Brace <k8zaa@compuserve.com>
- 27) [25479] Re: Lemons into Lemonade (stolen rigs)
by k3lu@juno.com (Ulis R. Fleming)
- 28) [25480] Re: TRW Swapmeet
by n5inz@juno.com
- 29) [25481] Spudgun's
by ROYGREGSON@aol.com
- 30) [25482] Re: W6RCL / KH6
by Alan Kaul <kaul@netcom.com>
- 31) [25483] QRP web cluster ???
by pmk@juno.com (Patrick M Kvitkauskas)
- 32) [25484] RE: NightLights (not KnightLites!)
by pthomson@bruderhof.com
- 33) [25485] QRN AND HAARP?
by ARDUJENSKI@aol.com
- 34) [25486] Schematic wanted for Atlas 210X
by tahrens1@juno.com (Timothy H Ahrens)
- 35) [25487] coax help!!!!
by BWHITTEM@mailgw.sanders.lockheed.com
- 36) [25488] NC 50/40/30 report
by rerobins@unccvm.uncc.edu (Rick Robinson)
- 37) [25489] Re: NightLights
by jeverhar@camden.lmco.com
- 38) [25490] Mizuho, St. Louis tuner
by "Thomas J. Whalen" <whalen@swcp.com>
- 39) [25491] CQC de WA8GHZ /5
by WA8GHZ /5 Jack Dougherty <jdougher@wt.net>
- 40) [25492] CQC- Aug. 24th / B & B/Bubba Sprint/QRP AField
by wa5whn@juno.com
- 41) [25493] H-bola-virus, KILLS HAMS
by gregoire@endor.com
- 42) [25494] Bubba Sprint
by jeverhar@camden.lmco.com
- 43) [25495] New WEB Site EA-QRP Club

by "Juan Antonio =?iso-8859-1?Q?L=F3pez?= Delgado, EA8QJ, EA-QRP # 196"
<jalopezd@arrakis.es>

- 44) [25496] COM cancelled for lack of interest
by Bill Jones <kd7s@psnw.com>
- 45) [25497] Re: Inflated Accessory Prices?
by "Michael A. Gipe" <mgipe@reliablemeters.com>
- 46) [25498] CQC contest results of AC5AM
by ac5am@juno.com (Robert L Stolzle)
- 47) [25499] Re: W6RCL / KH6
by Joe Gervais <vole@primenet.com>
- 48) [25500] Re: COM cancelled for lack of interest
by "Bob Kellogg" <ae4ic@nr.infi.net>
- 49) [25501] thanks coax help!!!!
by BWHITTEM@mailgw.sanders.lockheed.com
- 50) [25502] Re: Bubba Sprint
by Joe Gervais <vole@primenet.com>
- 51) [25503] Re: NightLights
by "Michael A. Gipe" <mgipe@reliablemeters.com>
- 52) [25504] Thanks!
by David Smith <qrp-dave@ocsnet.net>
- 53) [25505] W5SB/CQC results
by Bill Morris Denton <bdenton@tenet.edu>
- 54) [25506] QRP Afield
by "Moore, Randy (William R)" <WRMoore@ingr.com>
- 55) [25507] CQC-Compressed Version
by "Gary R. Hanson" <ghanson@uts.cc.utexas.edu>
- 56) [25508] For Sale
by SNickrand@aol.com
- 57) [25509] FOXHUNT CALL FOR FOXII [long]
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 58) [25510] Re: Inflated Accessory Prices?
by Steven Weber <kd1jv@moose.ncia.net>
- 59) [25511] launching wire
by ken crips <kk7cm@rocketmail.com>
- 60) [25512] Bill Carver, W7AAZ
by bruce muscolino <w6toy@pop.erols.com>
- 61) [25513] s-38 test results
by W7GVN@aol.com

Date: Sun, 24 Aug 1997 16:15:43 -0700
From: Jim Lowman <jmlowman@ix.netcom.com>
To: qrp-l@Lehigh.EDU
Subject: [25453] Check out this new callsign
Message-ID: <3.0.32.19970824161540.006c5f40@popd.netcruiser>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

After my upgrade to Extra last weekend, I cast my fate to the gods of sequential callsign assignment and, would you believe,

I got AD6CW!

The \$30 for a vanity callsign can now go to more QRP gear.

72 de Jim - AD6CW - formerly KF6CR

Date: Sun, 24 Aug 1997 16:29:41 -0700
From: David Smith <qrp-dave@ocsnet.net>
To: QRP-L@Lehigh.EDU
Subject: [25454] TRW Swapmeet
Message-ID: <B0001304652@ntserv1.ocsnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey, guys, is the TRW Swapmeet to be held THIS Saturday (August 30)?

If so, I have a few questions about this "Mecca" of Hamdom. This is one time that I can get free to attend. Can anyone give me instructions to get there from Bakersfield? Is it really as big as I have heard rumor of? While I'm asking questions, we're going from Lindsay (1 hr. north of Bakersfield) and could take a couple of hams, if they were nice guys (you mean there is any other kind of ham?). This is my first trip south for this, and would like a little info. Thanks, gang.

QRPDave@ocsnet.net

Pastor Dave Smith KE6PUF

Date: Sun, 24 Aug 1997 20:41:04 -0400
From: Richard Powell <ripowell@mpna.com>
To: qrp-l@Lehigh.EDU
Subject: [25455] CQC Summer 1997 QSO Party Results.
Message-ID: <1.5.4.32.19970825004104.006a12fc@smtp.mpna.com>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Setup: MFJ 9020 on battery to resonant inverted V 20' apex, straight key.
Operated from 2130z to 2359z. 5W output. Operating from West Chester, OH.

Results:

call	his	mine	name	spc	NR
N4ZZZ	339	449	George	MA	2666
W5VBO	229	449	Brian	AZ	5W
NB2T	229	559	Lou	NYC	was not playing CQC, wanted fists NR.

Other stations heard:

N4BP,

Someone named Paul with a CQC NR,

So, Lets total up the points:

1 CQC QSO - 6 pts

1 non CQC QSO - 4 pts

2 SPCs

2 first initials

$(6+4)*2*2=40$ pts!!!!

Wow... 20 is really dead out here,, or I have a QRN problem.

73

/rick

Richard Powell WB6JBM TENTEN - 13044
ripowell@mpna.com <http://www.mpna.com/ripowell>

Date: Sun, 24 Aug 1997 20:18:25 EDT
From: w4bws@juno.com (Donald E Sanders)
To: wpc@west.net
Cc: qrp-1@Lehigh.EDU
Subject: [25456] Re: Altoids Style Coca Cola Big Tin
Message-ID: <19970824.203142.4031.0.W4BWS@juno.com>

Does that make it a "cool" housing for a "hot" QRP rig?

Don W4BWS

On Thu, 21 Aug 1997 18:29:15 -0800 wpc@west.net (John Roblin) writes:

>Hi Everyone!

>
>I noticed at my local supermarket that they are selling large Coca
>Cola Tin boxes that are very similar in design to the Altoids box. The
size I
>estimate is about 6X3X2 inches. Nice quality, nice price (\$2.95) plus
>that Polar Bear looks really cool!!!
>
>72, John Roblin
>Ventura, CA
>
>wpc@west.net
><http://www.west.net/~wpc>
>
>
>
>

Date: Sun, 24 Aug 1997 20:21:21 -0400
From: "Watson R Gabriel Jr" <wgabriel@duke-energy.com>
To: cebik@utkux.utcc.utk.edu
Cc: qrp-1@Lehigh.EDU
Subject: [25457] Re: Coil stock (e.g., Air-Dux, etc.
Message-ID: <852564FE.00019892.00@dpcmail.dukepower.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Have not seen a supplier of the old Air-Dux and similar lately. Might try
Surplus Sales of Nebraska at 800-244-4567. They advertise in QST too. Think
they used to have some by some manufacturer.

Also check out August, '97, QST, page 33 for an article on how to "roll
your own".

Watson/WB4EXW

Date: Sun, 24 Aug 1997 19:36:59 -0700
From: "Kelly Ellison" <kelman@dialnet.net>
To: <qrp-1@Lehigh.EDU>
Subject: [25458] Argosy price reduction

Message-ID: <199708250036.TAA18126@shell.dialnet.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Hello all,

I will offer this Argosy 525 with digital, filters and NB for \$375.00. The rig has some nicks and scratches but works well.

It's a neat little radio, but must sell to purchase other toys. I do not want to abuse my BW here, so this is the last posting for this rig here on QRP-L. BTW the 6 meter FM rigs that I had, -have been traded away.

CQC Test: worked about 33 stations during the few hours I was able to spend on the radio. Including a QSO with W0CQC and K0FRP

Equipment: Argosy 525 and 280 foot loop with MFJ tuner.

Best Regards,

Kelly Ellison

WB0WQS

Aurora, Missouri

QRP-L #702

Date: Sun, 24 Aug 1997 17:50:46 -0700 (MST)

From: Bob Hightower <ki7mn@dancris.com>

To: ripowell@mpna.com

Cc: qrp-l@Lehigh.EDU

Subject: [25459] Re: CQC Summer 1997 QSO Party Results.

Message-ID: <199708250050.RAA06911@dancris.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 08:41 PM 8/24/97 -0400, you wrote:

>

>Wow... 20 is really dead out here,, or I have a QRN problem.

>73

I didn't think it was dead, heard too many sigs to sort them out.

The ever-present OJ, K10J in TX
KJ5X in TX
N4BP in FL
K4BAI in GA

were my only contacts. Some QSB, but lots of overlapping sigs. It was fun, though.

BTW, only one of the four had a number, so once again I gave more points than I got.

73,

Bob, KI7MN Chandler, AZ ScQRPion QRP-L #271, NorCal #1228, CQC #274, QRP ARCI #8918, AK QRP #30, not in any order of importance.

<http://www.dancris.com/~ki7mn>

WIMPS: QSO's=18 30=18 17=0 12=0 States=15/0/0 DX=0/0/0 QSL's=5

Date: Sun, 24 Aug 97 20:58:10 EDT
From: Joel Malman <malman@BBN.COM>
To: qrp-l@Lehigh.EDU
Cc: malman@BBN.COM
Subject: [25460] CQC Reports
Message-ID: <199708250058.UAA30858@nss2.CC.Lehigh.EDU>

Anyone know the EMail address to send CQC logs/reports to?

I had fun with CQC the contest today. DX for me included W6's, GI4's, G3's, and Randy XE1/K8ZAA. Many thanks to the contest regulars: AC5AM, N4SO, N4BP, AC4IC, etc, etc: you all were there with very fine signals!

It was also nice to pick up the extra 1000 points for working W0CQC !!

What a joy it is to work such a nice QRP contest!

/joel wa1qvm (malman@bbn.com ... Concord, Ma.)

Date: Mon, 25 Aug 1997 01:18:06 GMT
From: k8cv@juno.com

To: qrp-1@Lehigh.EDU
Subject: [25461] Qrp ++ flat toping.....
Message-ID: <19970825.013205.9926.9.k8cv@juno.com>

My qrp ++ looked terrible on the monitor scope and was bitching to an English ham and he said it was flat toping and sure enough turned down the white drive control on the back and things started to look almost normal on the scope here. I am using a MFJ speaker mike that came with it from the guy I bought it from. I am NOT a phone man as you can tell..... :-)

Walt K8CV

Date: Sun, 24 Aug 1997 18:42:38 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [25462] CQC Test de AB7TT
Message-ID: <199708250142.SAA12790@usr05.primenet.com>

Howdy Folks,

Well that was fun! Condx were tough on 20m and downright brutal on 40m, but managed to squeak out some contacts. Hey, do I get a bonus for working VE6/DF1TV/M (Willy)? Most unusual call combo I've ever worked. He was vacationing in Canada, didn't realize I was calling "CQ QRP TEST" when he called me. But heck, got his name and power, so fine by me. :-)

Managed to find W0CQC and even tracked down Jay WA5WHN at some alien crash site or something. Well, he tracked me down actually. :) (Thanks!) Very nice to work so many familiar calls. That's why I like these QRP contests - It's less of a competition and more of a social gathering.

Ended up with 45 Qs (15 members, 30 non-), 22 SPCs, and 18 first initials. So if I did this right:

$(15 \times 6) + (30 \times 4) = 210 \text{ Q pts.}$

$210 \times 22 \times 18 = 83,160 (+ 1000 \text{ W0CQC}) = 84,160.$

Didn't work any OR, ID or UT hams, which is unusual for my QTH. 20m was opening wide and fast here and there, then

shutting back down again. Quite a roller coaster. But hey,
if it were easy it wouldn't be any fun. :-)

Thanks to all who stuck with me when the QRN/QSB acted
up. Which was most of the time. Hope everyone else had
a good time too!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"It happens sometimes. People just explode. Natural causes." -Repo Man

Date: Sun, 24 Aug 1997 19:47:45 -0600 (MDT)
From: "Thomas J. Whalen" <whalen@swcp.com>
To: Jim Lowman <jmllowman@ix.netcom.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [25463] Re: Check out this new callsign
Message-ID: <Pine.SUN.3.91.970824194627.10765A-100000@kitsune.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 24 Aug 1997, Jim Lowman wrote:

> Gang,
>
> After my upgrade to Extra last weekend, I cast my fate to the
> gods of sequential callsign assignment and, would you believe,
>
> I got AD6CW!
>
> The \$30 for a vanity callsign can now go to more QRP gear.
>
> 72 de Jim - AD6CW - formerly KF6CR
>
Congradulations Jim on the upgrade and the nice call! My son Drew also
left it up to the roll of the call dice, and he ended up with AB5DX! 72,
Tom WB5QYT> >

Date: Mon, 25 Aug 1997 02:54:47 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-1@Lehigh.EDU

Subject: [25464] NightLights

Message-ID: <199708250154.CAA12746@chuck.dallas.sgi.com>

OK, the title says it all, but then there is more that meets the eye.

On the trip to WY in the B&B the owners were using some real neat night lights called "LimeLights". They are planar in shape and very thin. I pulled one from the plug for two reasons. One to see the power dissipation and the manufacturers name.

They are manufactured by Austin Innovations, Box 202530, Austin, TX 202530 (or redistributed by them). They have a web page it looks like, but haven't gone out yet to look, <http://www.limelite.com> , but will do so sometime on Monday.

Color is a blue green and I was wishing that I had the old undergraduate spectrometer to look at the distribution. :-)

Anyway, the power is 0.03W or 30mW at 110V. I have written to them and will hope that others will do so also. These puppies do a good job of illumination at that power level. What we need is 9V/12V versions and maybe red and yellow colors also.

For FD, backpacking, and general use these voltage levels should be very popular and if they can produce them we need to show that the market exists. With 12V we can attach to rigs and with 9V, we can use 9V battery to power them for some time at 30mW.

The red color will still allow user to retain night vision while on camping trip or field use. The yellow would allow a more 'white' light for logging etc.

This topic brought up due to previous postings on using LEDs for same. These light sources from Austin would cover a larger area.

FYI

Chuck Adams K5FO CP-60 adams@sgi.com

<http://reality.sgi.com/adams/index.html>

K5FO's online Morse Code course --- see the home page

WIMPS: Qs=063 30m=56 17m=7 12m=0 States=28/05/00 DX=05/02/00 QSLs=025

Date: Sun, 24 Aug 97 19:47:21 PDT
From: "Phoenix Crystals" <phxtal@nava-link.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Cc: "Ike Van Artsdalen" <wb0aaq@juno.com>
Subject: [25465] 80 meter FT-243 CRYSTALS
Message-ID: <MAPI.Id.0016.00687874616c20203030303630303036@MAPI.to.RFC822>
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="MimeMultipartBoundary"

--MimeMultipartBoundary
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"
Content-Transfer-Encoding: 7bit

Hi gang,

I just wanted to remind everyone that there's only 7 days left to send in your order's for the 80 meter FT-243 crystal group offer's I posted. I just didn't want anyone to miss out as they did on the 40 meter offer.

73 John

John Morris
C-W CRYSTALS (Formerly Phoenix Crystals)
1714 NORTH ASH ST.
NEVADA, MO 64772

Phone: (417) 667-6179
FAX: (417) 667-6169
E-mail: phxtal@nava-link.net

Supplying custom crystals for Vintage Equipment, QRP'ers, Amateurs, and Experimenters since 1933.
--MimeMultipartBoundary--

Date: Mon, 25 Aug 1997 03:06:29 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-l@Lehigh.EDU
Subject: [25466] CA Pizza
Message-ID: <199708250206.DAA12783@chuck.dallas.sgi.com>

On Wednesday night, last week, I met up with some of the NorCal QRP Club members and gang.

Present were Bob N6GW, Doug KI6DS, Paul AK1P, Mike K1MG and his daughter Jennifer, Stan Cooper whose K4 call escapes me at the moment, and Dave W6EMD. Sorry Stan about the call lapse. :-)
I want to say K4D0D, but that doesn't sound right. Hope I didn't leave anyone out of the list after waiting four days to post. ;-)

Doug showed up after just getting back from Europe a few days before. I think he just wanted to be present to make sure that I wasn't going to cost him some more money. :-) ;-)

Speaking of money. In late October a lot of people on this group are going to part with same. I can't give you the details but I can guarantee it. Say \$30, so start saving your nickles and dimes. And if you are really going to do like a lot of us you will need \$100. Stay tuned around Pacificon time frame. You will not be able to spend it before then.

After the Pizza gathering Doug showed me what he had bought in San Jose. He uses these trips to get Pizza as an excuse to have to stop at the dweeb shops and pick up parts. He had 500 magnets in a bag. Ever seen 500 magnets (small, but not too small)? The kid is up to something for sure.

OK, back to regularly scheduled programming. On 30M today I worked VP2EXM. No big deal but I got a QRZ the first time while antenna was still tuned to 17M and the SWR was 1,000:1. :-)

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>
K5FO's online Morse Code course --- see the home page
WIMPS: Qs=063 30m=56 17m=7 12m=0 States=28/05/00 DX=05/02/00 QSLs=025

Date: Sun, 24 Aug 1997 21:19:15 -0500
From: "Owen 'OJ' Quarles" <k1oj@swbell.net>
To: qrp-1@Lehigh.EDU
Subject: [25467] CQC
Message-ID: <3400EBA3.5508@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Howdy from Texas y'all....
Well that was fun! Signals on 20m were up and down, 40m was noisy and

the signals were weak. Only had 1 Q on 15m and only 3 on 80m. It was good to hear all the regulars. I was using a new logging program that turned out to be very smooth, after I got my fat fingers working correctly. My totals were: 89Qs = 418pts x 37mults x 16names + 1000(w0cqc) = 248,456. Not too shabby for a butternut vertical and a G5RV at 25 ft. Thanks to the CQ QRP CLUB and all the players!

OWEN'OJ'QUARLES k1oj@swbell.net
HOUSTON, TEXAS QRP-L #732
ARCI #9492 AR QRP #64 CQC #476
CW OR CB, ITS YOUR CHOICE!

Date: Sun, 24 Aug 1997 19:19:08 -0700 (PDT)
From: Jim W7LS <w7ls@brigadoon.com>
To: qrp-l@Lehigh.EDU
Subject: [25468] QRP++ mic response to all
Message-ID: <199708250219.TAA19511@siskiyou.brigadoon.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks to all for the kind help with a mic for the qrp+. Got lots of offers to purchase mics, etc. Sounds like I can do a bit of experimenting and maybe get it going.

It still has a motorboating sound in transmit ssb, but not cw. Sounds like maybe it is the mic element not telling the rig it is there, through the ptt switch. Dunno.

73 de Jim, W7LS

Date: Sun, 24 Aug 1997 22:36:04 -0400
From: Steve Heyroth <sheyroth@compuserve.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [25469] 50-40-30 KS Correction
Message-ID: <199708242236_MC2-1E17-1D40@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

OK, I got the local times wrong. The UTCs were right. Here's what my

message should have said:

I will be on Tuesday night, Aug 26 (local date)
from Derby, KS (near Wichita).

1900-2100 CDT (0000-0200 UTC, Wed, Aug 27) =

at 10.115 +/-

2100-2300 CDT (0200-0400 UTC, Wed, Aug 27) =

at 7.043 +/-

I will call CQ WAS QRP de N5CLU.

The exchange is CALLSIGN, RST, STATE/PROVINCE/COUNTRY, NAME, POWER.

Only the times in CDT were wrong. The OHR100 is completed and a nice rig=
=2E =

The G5RV seems to like 40 meters. Still need AR, DE, HI, KY, MT, NV, OK,=

OR, SD and VT for WAS QRP on 30 meters. Hope to see you Tuesday night.

72,

Steve N5CLU

Date: Sun, 24 Aug 1997 22:38:15 -0400 (EDT)
From: AlK0FRP@aol.com
To: QRP-L@Lehigh.EDU
Subject: [25470] CQC contest results K0FRP
Message-ID: <970824223814_1387580542@emout03.mail.aol.com>

Ran 1w this time, GREAT TURN OUT, needed my DSP to get some.
103 q's 43 SPC's ,61 on 20m ,40 on 40m ,2 on 15m, 5.5 hrs
a bit over 300,000 pts, WHEN 15 AND 10M OPEN ITS GOING TO BE A BLAST
SEND THOSE LOGS IN
' EVERYONE ' 1 TO 200 Q'S
I WANT TO SEE A FULL PAGE OF RESULTS IN THE "LOW DOWN"
JIM KG0PP- CQC, CONTEST, PO BOX 31375, AURORA, CO, 80041-0575
OR E-MAIL ME AND I'LL GET TO jim IN HARD COPY,
Al K0FRP

Date: Sun, 24 Aug 1997 22:42:44 -0400
From: "duane" <duane@flinet.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [25471] SST kit
Message-ID: <199708250246.WAA17899@shell.flinet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Can someone e-mail me the location to order a 40meter
SST kit and the price of the kit. I don't have anything on 40 and would
like to get in on the fox hunts this year. thanks
Duane AB4BE QRP-L#710
<http://www.flinet.com/~duane>
duane@flinet.com
ab4be@amsat.org

Date: Sun, 24 Aug 1997 23:01:24 -0400
From: Randy Hargenrader <randyh@harksystems.com>
To: klqrp@acpub.duke.edu
Cc: qrp-l@Lehigh.EDU
Subject: [25472] Aug 24th KLNet
Message-ID: <3400F584.114E@harksystems.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

What a busy night for the KnightLite Net! Lots O' check-ins and
some QRN. Special thanks to Gary/N3GO for helping QPC the
net and bag two check-ins in the process! Condx seem to be improving
with the clear WX here in the east. Thank Mr. High Pressure System
for the reduced QRN...

QNS:

N7RI 459 checked in w/ 2watts
K5ID 569 Ken in Hot Springs, AR, 5watts
K4NK 579 He did the CQC test today on 20mtrs,reminded us next weekend
is Shelby Hamfest!
K4WZ 579 Uh Ohh....I think I may have skipped him!! Sorry!
W3RDF 459 Don fm North Myrtle Beach, using HB stn of a Neophyte RX and
a Twofer TX!!
N1SB 459 How long will it take before I remember thats STEVE!!!

(ex AA1BK) Sorry Steve!
N3GO 579 Gary, almost missed the net playing with a CAD Pkg!
AC4QX 339 Red pse come back agn sorry condx werent better!
Thanks for the QNI!
N2TNN 579 Using 2watts tonite... QRM was hvy at his qth
KA2QPG 459 Pete in Rifton, NY Thanks for QNI Pete! CU next time!
AE4MX 559 Henry running 5watts Pse come back agn OB!

So there you have it! I can't read all my scribbled notes from the net but at the time I understood what was going on. (I think) Thanks to all! Next net is next Sunday night at 9:30pm Eastern - 3.686.4Mhz.

--

73, (Sir)Randy WJ4P
Knightlites QRP-L #296 ARCI #9152 1996 40-9er High Scorer

Date: Sun, 24 Aug 1997 23:07:23 -0400
From: "Ron Polityka" <wb3aal@talon.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [25473] Antenna Question
Message-ID: <199708250312.XAA11801@pelican.talon.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello to QRP-L members. Boy, this summer went very quick.

I am going out to a State Park for the QRP-A-Field contest in Sept. I was going to put a long wire up through the woods. My question is as follows:

Does anyone have a longwire up now and how do you like it?
I have 500' of wire, what would be a good length of wire? I will have a tuner with a good earth ground. I was also kicking around the idea of making a loop antenna. Not sure, maybe you opinion could help me decide.

Happy Contesting!
73 & Good DXing
Ron de WB3AAL

E-mail: wb3aal@talon.net
BBS: WB3AAL@WB3FYL.#BER.PA.USA.NA

OWL's Radio Club

QRP # 5318 PA QSO Party 1996 Small Club Gavel
G-QRP # 3031 PA QSO Party 1996 Active Member, High
10-10 # 13173 Average Aggregate Award
QRP-L # 1099

Date: Sun, 24 Aug 1997 22:38:08 -0400 (EDT)
From: n4js@amsat.org
To: qrp-l@Lehigh.EDU
Subject: [25474] CQC Contest
Message-ID: <XFMail.970824224439.n4js@amsat.org>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 8bit
MIME-Version: 1.0

I cleaned the garage today. First time I have been able to actually get 2 cars in there! I only got on CQC for 20 minutes with the OHR400.

Worked:

2216 W0CQC 439 C0 Paul #31
2226 N0BF 599 C0 Steve #18
2233 W5SB 559 TX Bill 5W

16 pts X 2 SPCs X 3 Names = 96 + 1000 for W0CQC = 1096. Wonder what I would have done in a couple hours?

(Probably not much better, with my luck!)

Sent at 22:44:39 on 24-Aug-97
John L. Sielke n4js@amsat.org n4js@pobox.com
n4js@qsl.net NJ Grid:FM29LN
http://www.qsl.net/n4js NJ-QRP #57 QRP-L #884
QRP-ARCI #9328 CQC #443 CQrp #50
NE-QRP #507 G-QRP #9544 NorCal #1989 QCWA FISTS #2781 ARS #243
WIMPS Qs=032 30m=29 17m=3 12m=0 States=09/02/00 Countries=16/02/00

Date: Sun, 24 Aug 1997 20:18:54 -0700 (MST)
From: flydnq7x@primenet.com (Floyd Smithberg)
To: qrp-l@Lehigh.EDU
Subject: [25475] CQC
Message-ID: <199708250318.UAA26320@usr09.primenet.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, that was another learning experience. Worked it almost all of the 6 hrs but the rate dropped off drastically after the first couple hours. Finally switched to 40 but that was terribly noisy :-(Heard the usual regulars knocking them off and I managed to work all but a couple that I just couldn't extract from the QRN.

Had 51 Qs for 242 pts X 24spc X 15 unique names + 1000 = 88,120 points
Not a winner, but good enuf and enjoyed using TR log for the first time.

73 Floyd NQ7X Phoenix ScQRPion DM33uq

ARRL ARCI G-QRP NORCAL DX WRKD HF=324 SAT=101 QRP=103

Date: Mon, 25 Aug 1997 03:33:49 +0100
From: "Brian K. Short" <shortckt@primenet.com>
To: qrp-l@Lehigh.EDU
Subject: [25476] Announcing 10 *NEW* Mailing Lists (Reflectors)
Message-ID: <3.0.3.32.19970825033349.0077d3b8@mailhost.primenet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Announcing 10 *NEW* Mailing Lists (Reflectors)
and of interest to QRP and Low Power Operators:

-
1. MFJ-AMERITRON
 2. GPS
 3. STANDARD
 4. SPECIAL EVENTS
 5. ADI-PREMIER
 6. REPEATERS
 7. HAM-COMPUTERS
 8. TVI-RFI-EMI
 9. TEST-EQUIPMENT
 10. YUPI
-

MFJ-AMERITRON is a mailing list (reflector) devoted to the discussion of radio equipment manufactured by MFJ Enterprises of Starkville, Ms and affiliates (Ameritron, Mirage, etc).

- * Amateur Radio Equipment
- * Multimode, Packet Data Controllers
- * HF and VHF Amplifiers
- * Accessories

- * QRP, VHF, Test Instruments
- * Buy, Sell
- * Anything MFJ Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe MFJ-AMERITRON

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe MFJ-AMERITRON

To post to the mailing list, send email as follows:

TO: MFJ-AMERITRON@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

GPS is a mailing list (reflector) devoted to the discussion of the Global Positioning System and uses relating to amateur radio, experimenting, or other activities.

- * Hand Held GPS Units
- * Trackers
- * Amateur Radio Applications
- * Interfacing
- * Buy, Sell
- * Anything GPS Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe GPS

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe GPS

To post to the mailing list, send email as follows:

TO: GPS@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

STANDARD is a mailing list (reflector) devoted to the discussion of radio equipment manufactured by Standard Amateur Radio Products.

- * VHF/UHF Radios, HTs, etc
- * Buy, Sell
- * Anything Standard Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net

SUBJECT:

BODY: subscribe STANDARD

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net

SUBJECT:

BODY: unsubscribe STANDARD

To post to the mailing list, send email as follows:

TO: STANDARD@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

SPECIAL-EVENTS is a mailing list (reflector) devoted to the discussion of Amateur Radio Special Events and Operating Events. Operating Events (like Field Day or State QSO Parties) while at times competitive lack some of the characteristics of a true Amateur Radio Contest, but any related discussion is quite welcome here.

- * QSO Parties
- * Special Events Stations
- * Expedition Announcements
- * On The Air Activities

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe SPECIAL-EVENTS

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe SPECIAL-EVENTS

To post to the mailing list, send email as follows:

TO: SPECIAL-EVENTS@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

ADI-PREMIER is a mailing list (reflector) devoted to the discussion of radio equipment manufactured or distributed by Premier Communications of Walnut, Ca.

- * VHF/UHF Radios, HTs, etc
- * Buy, Sell
- * Anything ADI/Premier Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe ADI-PREMIER

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe ADI-PREMIER

To post to the mailing list, send email as follows:

TO: ADI-PREMIER@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

REPEATERS is a mailing list (reflector) devoted to the discussion of Amateur Radio Repeaters.

- * Repeater Owners
- * Equipment, Sites
- * Linking, Systems
- * Coordination, Users
- * Buy, Sell
- * Anything Repeater Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe REPEATERS

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe REPEATERS

To post to the mailing list, send email as follows:

TO: REPEATERS@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administtrivia.

Please contact me with any questions: k7on@qth.net

HAM-COMPUTERS is a mailing list (reflector) devoted to the discussion of personal computers (or other) used for amateur radio, communications, or experimenting.

- * PCs, Macs, Amiga, etc
- * Interfacing
- * Upgrades
- * Enhancements
- * Buy, Sell
- * Anything Ham Computer Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe HAM-COMPUTERS

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net

SUBJECT:

BODY: unsubscribe HAM-COMPUTERS

To post to the mailing list, send email as follows:

TO: HAM-COMPUTERS@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

TVI-RFI-EMI is a mailing list (reflector) devoted to the discussion of interference of all types.

- * Broadcast Interference (BCI)
- * Television Interference (TVI)
- * Radio Frequency Interference (RFI)
- * Electromagnetic Interference (EMI)
- * Detection, Location, Prevention
- * Neighbor Solutions
- * Telephone Problems
- * Filters, Suppressors, Black Magic

To join the mailing list, send email as follows:

TO: majordomo@qth.net

SUBJECT:

BODY: subscribe TVI-RFI-EMI

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net

SUBJECT:

BODY: unsubscribe TVI-RFI-EMI

To post to the mailing list, send email as follows:

TO: TVI-RFI-EMI@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

TEST-EQUIPMENT is a mailing list (reflector) devoted to the discussion of the tools of the trade of electronics experimentation, repair, analysis, design, construction, etc.

- * VOMs, VTVMs, Oscilloscopes
- * Spectrum Analyzers, Curve Tracers
- * Tube Testers, Signal Generators
- * Buy, Sell
- * Anything Test Equipment Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe TEST-EQUIPMENT

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe TEST-EQUIPMENT

To post to the mailing list, send email as follows:

TO: TEST-EQUIPMENT@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administrivia.

Please contact me with any questions: k7on@qth.net

YUPI is a mailing list (reflector) devoted to the discussion of radio equipment manufactured by Yupiteru Industries Co Ltd, 12-33 Shibaura, 4-Chome, Minato-Ku, Tokyo 108, Japan

- * Very Desirable Scanning Equipment
- * Buy/Sell
- * Anything Yupi Related

To join the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe YUPI

To be removed from the mailing list, send email as follows:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe YUPI

To post to the mailing list, send email as follows:

TO: YUPI@qth.net

This reflector is provided by Al Waller K3TKJ at no cost and I (K7ON) perform the routine administtrivia.

Please contact me with any questions: k7on@qth.net

Date: Sun, 24 Aug 1997 20:43:47 -8
From: "Phil Sikes" <psikes@whidbey.net>
To: qrp-l@Lehigh.EDU
Subject: [25477] Thanks!!
Message-ID: <199708250342.UAA03861@islander.whidbey.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Just wanted to say thank you to all who responded to my plea for help on getting back on the list. I had printed out the complete instructions but in one of the many shack rearrangements they somehow lost themselves.

Had a lot of fun in the Sprint today..

72 - Phil

Phil Sikes - KJ7NS
ARCI #9196 - QRP-L #528
FISTS #2602 - NW QRP #412

Date: Mon, 25 Aug 1997 00:08:49 -0400
From: Randy Brace <k8zaa@compuserve.com>
To: Low Power Amateur Radio <qrp-l@Lehigh.EDU>
Subject: [25478] CQC
Message-ID: <199708250009_MC2-1E0B-D53B@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Hi Gang,

Had fun today. Thanks Colorado QRP Club. Conditions were fair here in Mexico City. Not bad but not great either. Like someone else said, 20 meters was like a roller coaster. Ended up with 29 QSO's on 20 meters, 7 on 15 meters and 2 on 10 meters. Got Bob AC5AM on all three. So 24 S/P/C and 15 names and a QSO with W0CQC was good for 59,320 points. Guess this will be my last contest

as

XE1/K8ZAA. I'm transferring back to Michigan on my job next month. Been fun

the past couple years

with the QRP + and MFJ loop as YS1ZRB and XE1/K8ZAA. Hope you guys (gals)=

will still talk to me

as plain ol K8ZAA. Adios amigos.

72/73 Randy XE1/K8ZAA CQC# 463

Date: Mon, 25 Aug 1997 00:55:27 -0400

From: k3lu@juno.com (Ulis R. Fleming)

To: qrp-l@Lehigh.EDU

Subject: [25479] Re: Lemons into Lemonade (stolen rigs)

Message-ID: <19970825.005858.8990.0.K3LU@juno.com>

Ron,

Sorry to hear of the loss of your radio gear. I agree with you that the TS-440 did not have the kind of fidelity that a SWL demands. This led me to try different things until finally I added an audio equalizer for enhanced audio to the SWL gear. As far as the TS-570D, I recall reading or hearing on SW that in Europe some company is offering this rig stripped of its xmit features and beefed up for SWLing. This would lead me to believe that the 570D might be a good SW rig. You might consider picking up a used Drake R8 as many of the serious SWLs are still rushing out to replace it with the two year old R8A. They can be reasonably found in the \$500 - \$600 range. Unfortunately it seems that Amateur equipment manufacturers forget that some hams are serious SWLs as well and leave out some nice features commonly found on serious SWL rigs such as AM filtering, synch detect, etc. Another thought is to take a look at the JRC HF transceiver which sounds like the NRD535 with xmit. I am shooting from the hip on this one but I might be it is a good SWL rig as well.

Good luck!

-73

Ulis R. Fleming K3LU TI5NW * Shortwave Listener
CLUB BABALU: <http://www.geocities.com/TheTropics/4819>
PLEASE do not reply to Juno address
PLEASE Email to: ulis@ix.netcom.com

On Sun, 24 Aug 1997 09:24:37 -0400 "Ronald H. Evans"
<ronald_evans@pipeline.com> writes:
>In an effort to relieve my disappointment over the theft of my shack
<SNIP>
> If I replaced the 440 with a TS-570D would it have the audio
>fidelity for enjoyable SW listening (the 440 did not)? Would ICOM be
better?

Date: Sun, 24 Aug 1997 23:01:48 -0700
From: n5inz@juno.com
To: qrp-dave@ocsnet.net
Cc: qrp-1@Lehigh.EDU
Subject: [25480] Re: TRW Swapmeet
Message-ID: <19970824.230149.3166.5.N5INZ@juno.com>

Hi Dave:

Indeed it is!

Here are a few tips to make it more enjoyable.-

1. BE EARLY- Most vendors and tail-gaters begin to pack up by 10am-
Parking may be a minor head-ache.
2. Dress for comfort- shorts and T-shirt-well broken in walking shoes- a
small water bottle straight from the cooler chest
is a plus. Coffee/donuts/cola on site but who wants to wait in line
for 30 minutes?
3. Impossible to NOT buy anything. A back-pack or even a few plastic
grocery sacks stuffed in pockets is a must.
4. Make a shopping list before you go- No matter how silly you think it
is- That old Harvey - Wells setting on the shelf
you can't find a manual for? Hmmm.....you might!

Hope this helps- This is my Swan Song for swapmeets in SoCal - I leave

for San Antonio the 3rd.

Good luck and good hunting- John- N5INZ

Date: Mon, 25 Aug 1997 02:10:28 -0400 (EDT)
From: ROYGREGSON@aol.com
To: bill@techline.com
Cc: qrp-l@Lehigh.EDU
Subject: [25481] Spudgun's
Message-ID: <970825021027_1158841714@emout02.mail.aol.com>

Bill, I remember last FD, and the hours spent trying to get a line up into the high branches of the trees. This spudgun demo seemed to be the answer.....I have more info on spudguns than I ever wanted. Thanks guys !
I hate to admit that I had never heard of this thing before !

72's/73's Roy

Date: Mon, 25 Aug 1997 02:13:30 -0700 (PDT)
From: Alan Kaul <kaul@netcom.com>
To: "David D. Meacham" <ddm@datatamers.com>
Cc: qrp-l@Lehigh.EDU
Subject: [25482] Re: W6RCL / KH6
Message-ID: <Pine.3.89.9708250129.A11026-01000000@netcom10>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang.... paradise ain't what it's cracked up to be!

Sure, the pina coladas are frosty and tasty, the beach bunnies are cuter than I remember them, the ocean is a balmy 76 degrees, BUT.
BUT propagation is stinko. Three days of trying and only one QSO (with another KH6!!!) in the log. It's frustrating.

Everything I can hear on 20M is about 559 ... which probably means my paltry 2-3 watts (depending on battery condition) to an SST and a SLV/MMA vertical on the ground doesn't really cut it. I've had these little trips with ham radio before, operating from 6Y5, JY9, KL7, HH2, W0, W7, W6 and KH6 numerous times -- and I must report conditions this time are really dismal.

The 559 incoming signal reports means IF I HAD PEAK CONDITIONS, GOOD ANTENNA, etc., my signal would probably be 559 at the other end, too. Not enough to make a 2-way QSO on 20. And even though I've copied KF6KW0, AB6FN, K6RPN, K7WE, KB7NTZ among others -- they obviously aren't copying me. Incidentally, W1AW code practise is also about 559 on 20M.

Conditions were sounding better on 40M --- lots of stuff was rolling in at 579-589-599, including tonight AA6W, KL7RS, WA6ICK, N5XGZ, K7ACN, K7GT... plus DX: HJ1, VK5. yesterday there were a lot of JA1, etc.

Tomorrow I'm changing locations -- from a beachfront condo to a hotel with balconies. I'll keep trying, maybe the added height provided by a balcony will help get the signal up and out. But, I'm now thinking about cancelling plans for my big KH6/DXCC celebration. Maybe I'll just have another pina colada, listen to the band one more time, then quietly fade into sleep -- hoping that tomorrow is the day the sunspots change!

But even if it isn't the day the sunspots change--I'll be right back on 20 and 40, still trying. Oh, and if you hear me in QSO with anybody, please break in and say 'hi.'

72/73 de alan

[<Alan Kaul, W6RCL>] kaul@netcom.com

Date: Mon, 25 Aug 1997 11:51:41 +0100
From: pmk@juno.com (Patrick M Kvitkauskas)
To: qrp-1@Lehigh.EDU
Subject: [25483] QRP web cluster ???
Message-ID: <19970825.115147.10238.1.pmk@juno.com>

Anyone that has logged onto a packet DX cluster might agree.

Is there a cluster on the web for QRP ?
If not it might not be a bad idea.

Maybe could start out on a chat line for QRP Only ?

72/73 de Patrick KD4OBQ

AR

Date: Mon, 25 Aug 1997 08:08:43 -0400
From: pthomson@bruderhof.com
To: adams@chuck.dallas.sgi.com (adams@chuck.dallas.sgi.com), qrp-1@Lehigh.EDU
("Low Power Amateur Radio Discussion")
Subject: [25484] RE: NightLights (not KnightLites!)
Message-ID: <EAD900348100001F5CAB@mail.brunderhof.com>
MIME-Version: 1.0
Content-type: text/plain; charset="ISO-8859"
Content-disposition: inline
Content-transfer-encoding: 7bit

It seems electroluminescent panels (EL panels) require a high voltage. The 110v versions are extremely simple, but battery powered ones need an inverter circuit to step up the voltage. It might be hard to design one that doesn't QRM the rig it's in.

I've seen these panels in older laptops, alarm clocks, and the LimeLight night lights you refer to. They are cool and very efficient. I've often wondered how much light a wall full of 'em would make, at what power. A four square inch (2x2) light uses .03W, so a square foot should use about a watt and produce 36 times the light. Think how bright 5 watts would be!

I have never seen these lights in any other color than blue-green; it could be that's the only color available.

I'll be interested to hear what Austin Innovatinos has to say.

72 de KA2QPG,
Pierre Thomson

adams@chuck.dallas.sgi.com (chuck adams) wrote:

OK, the title says it all, but then there is more that meets the eye.

On the trip to WY in the B&B the owners were using some real neat night lights called "LimeLights". They are planar in shape and very thin. I pulled one from the plug for two reasons. One to see the power dissipation and the manufacturers name.

They are manufactured by Austin Innovations, Box 202530, Austin, TX 202530 (or redistributed by them). They have a web page

it looks like, but haven't gone out yet to look,
<http://www.limelite.com> , but will do so sometime on Monday.

Color is a blue green and I was wishing that I had the old undergraduate spectrometer to look at the distribution. :-)

Anyway, the power is 0.03W or 30mW at 110V. I have written to them and will hope that others will do so also. These puppies do a good job of illumination at that power level. What we need is 9V/12V versions and maybe red and yellow colors also.

For FD, backpacking, and general use these voltage levels should be very popular and if they can produce them we need to show that the market exists. With 12V we can attach to rigs and with 9V, we can use 9V battery to power them for some time at 30mW.

The red color will still allow user to retain night vision while on camping trip or field use. The yellow would allow a more 'white' light for logging etc.

This topic brought up due to previous postings on using LEDs for same. These light sources from Austin would cover a larger area.

Date: Mon, 25 Aug 1997 08:39:21 -0400 (EDT)
From: ARDUJENSKI@aol.com
To: qrp-1@Lehigh.EDU
Subject: [25485] QRN AND HAARP?
Message-ID: <970825083919_-2036962371@emout09.mail.aol.com>

I have recently read several articles about the govt project in Alaska called the HAARP project and the experimentation of "warming" the ionosphere with megawatts of radio waves. I am curious if this may be part of the heavy QRN problems being experienced and if our Alaskan brethern have noticed any excessive QRN in their region

Alan KB7MBI

Date: Mon, 25 Aug 1997 08:21:53 -0500
From: tahrens1@juno.com (Timothy H Ahrens)
To: qrp-1@Lehigh.EDU
Subject: [25486] Schematic wanted for Atlas 210X

Message-ID: <19970825.082155.8974.0.tahrens1@juno.com>

Does anyone have a schematic for the 210X
that they could copy & send along? I'll
be happy to pay for copying/mail, etc.

Thanks,

Tim W5FN

Date: Mon, 25 Aug 1997 09:09:30 -0400
From: BWHITTEM@mailgw.sanders.lockheed.com
To: qrp-1@Lehigh.EDU
Subject: [25487] coax help!!!!
Message-ID: <40186B00.1299@mailgw.sanders.lockheed.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

does anyone know of a site on the web that has a fairly
complete chart of coax specs?
please reply direct as i get digest and need info asap.
barry.l.whittemore@lmco.com
bwhittem@mailgw.sanders.lockheed.com

Date: Mon, 25 Aug 1997 09:57:25 -0400
From: rerobins@unccvm.uncc.edu (Rick Robinson)
To: qrp-1@Lehigh.EDU
Subject: [25488] NC 50/40/30 report
Message-ID: <v02130503630beba31ff0@[152.15.144.13]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

It was tough going last night on 30 and especially 40 with lots of QRM. In
fact 40 turned out to be a complete washout.

There was a nice surprise on 30 with Randy, XE1/K8ZAA, checking in from
down in Mexico City with his 5 watts. Way to go, Randy!

Here's the summary:

All 30 meters, 10.116 +/-, 08/22/97 UTC

Time	Station	RST sent	RST rcvd	S/P/C	Name	PWR	
0103	KT3A	579	559		PA	Cam	4W
0110	WA1QVM	579	559		MA	Joel	4W
0114	XE1/K8ZAA	559	559		XE1	Randy	5W
0119	W1GM	549	559		CT	Chris	5W
0124	N01E	569	559		NH	Frank	1W

Thanks again fellows. It was great meeting all of you on the air.

72.

Rick kf4ar

Date: Mon, 25 Aug 97 09:49:13 EDT
From: jeverhar@camden.lmco.com
To: adams@chuck.dallas.sgi.com
Cc: qrp-1@Lehigh.EDU
Subject: [25489] Re: NightLights
Message-ID: <9708251349.AA17780@train11.CAMDEN.LMCO.COM>

Chuck, about those Nightlights...

You worte, among other things:

>Color is a blue green and I was wishing that I had the old undergraduate
>spectrometer to look at the distribution. :-)

Sounds like the ZnS (?) electroluminescent devices I had some dealings with
years ago. The nightlight versions have been around off and on for at least
the last 20 to 30 years.

If they are the same devices, they are composed of the ZnS material I mentioned
above with some sort of metallic film deptsotied on them for electrical contact.
While I don't know the underlying physics, I do remember that they act
electrically like a lossy capacitor and emit light when a relatively high ac

voltage is connected across the electrodes. Folks have been trying for years to get efficient multicolor operation out of them for flat panel display, etc.

I was able to get them operating pretty efficiently (although with the same blue-green light) by using a single transistor tank coil oscillator with the transistor tapped down on it and the EL device serving as the resonating capacitor for the inductor. This way a 12 volt dc power source was all that was needed and the whole shebang was pretty simple and efficient. The inductor, by the way was a rewind 88 mH toroid of the type familiar to the older RTTY crowd. The company I was working for was trying to find an application for these panels but disappointed in the output light level.

I may just go looking for one of those Nightlights and try it all again.

72/73,

Joe E., N2CX

work: jeverhar@camden.lmco.com

home: n2cx@voicenet.com

Date: Mon, 25 Aug 1997 08:50:58 -0600 (MDT)
From: "Thomas J. Whalen" <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25490] Mizuho, St. Louis tuner
Message-ID: <Pine.SUN.3.91.970825084210.17434A-100000@kitsune.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello Fellow Qrpers, I really like this Mizuho 40m rig but would like to get it to cover the lower part of 40 instead of 7.1 to 7.14. I don't have the manual. It does have some plug in xtals. Question is, how do I find out the needed value to get it lower in freq. One rock reads 9.210000 and the other reads 9.270000.

My St. Louis tuner works fine but the top meter seems to be for the FORWARD indication! I know the manual says the top meter is for REFLECTED. It just seems to be working backwards. Anyone else have this indication? Yes, I have the rig going into the left rear of the tuner which is correct. Thanks for any help on the above. 72, Tom WB5QYT

Date: Mon, 25 Aug 1997 10:21:19 -0700

From: WA8GHZ /5 Jack Dougherty <jdougher@wt.net>
To: qrp-1@Lehigh.EDU, qrp-1@Lehigh.EDU
Subject: [25491] CQC de WA8GHZ /5
Message-ID: <3401BF0F.612@wt.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

'Nuther one from TX:

36Q's=168Pts * 16SPC * 13NAM + 1000W0CQC = 35,944.

Thanks, CQC; good Sunday afternoon fun.

73,
WA8GHZ /5
Jack /Houston

Date: Mon, 25 Aug 1997 09:35:40 -0600
From: wa5whn@juno.com
To: qrp-1@Lehigh.EDU
Cc: ALK0FRP@aol.com
Subject: [25492] CQC- Aug. 24th / B & B/Bubba Sprint/QRP AField
Message-ID: <19970825.093542.3454.0.wa5whn@juno.com>

qrp-lers & CQC sprint participants,

My apologies to 2 stations, N0IBT, for calling Dave, "Dan" & to KJ7NS, because I had sent 5 w, instead of my CQC number. I could not remember it. Hey, it's my medication, it was changed last week, the dog had eaten it, I had left it @ home, ... ;)

It was fun, tnx CQC. I was 5w mobile (Yaesu FT-757GXII, throttled to 5w), (hamstick antenna) with the Wife (WB5LYJ) in the Jemez Mtns.. Worked the following stations;

KJ7NS Sri Phil, Your' score should be incremented (Someone in the CQC catch this)
K4BAI
AC5AM (1 w, still a great signal Bob, pipeline quality)
N4ROA
W0CQC (Hello Paul, great signal)
N0IBT (Agn, my apologies Dave, for calling You "Dan").
AB7TT (What ? Bubba Jose was on ? Let's see, the CQC multiplier for this one name, "Bubba - Jose" ;))

NQ7X (Another nice signal, pipeline to Floyd)

I was on both 20 & 40 meters cw mobile, dodging electrical storms & vehicles on NM State Road 4, north out of San Ysidro (Pronounced "E-see-drow"), NM into Jemez Springs (pronounced "Hey - Mez"), NM, towards the Valle Grande. There is a wonderful B & B in Jemez Springs too (URL below).

<http://www.nmtravel.com/nm04001.htm>

BTW, I have no financial interest in this B & B. I just enjoy the mountains. This mountain range is the home of the largest dinosaurs, to have ever roamed the Earth. A set of these particular dinosaur bones are at the NM Natural History & Science Museum in Albuquerque, NE of Old Town. Some of the largest Shark teeth (fossil), that I have ever seen, have come out of this Mountain range. Makes You feel rather humble.

OK, next up (Aug. 31), it's the Bubba Sprint (Az. scQRPions Bubba Sprint contest (AB7TT, Bubba Jose, vole@primenet.com has the details, or visit the KI7MN URL, click on contests)), after that, the New England (Sept. 20) QRP AField. W5BI & I will in certificate mode here, for those who had missed the SES (July, '97). Same certificate, same site, except we will be in the QRP AField event, not as a SES. Send us a QSL (Callbook address), we will send You a certificate. A design by NA5N, You have to see one.

Thanks, You People are great.

72...Jay, WA5WHN DM64, 65, 66

(Mobile)

Date: Mon, 25 Aug 97 12:13:07 PDT
From: gregoire@endor.com
To: Low power amateur radio discussion <qrp-l@Lehigh.EDU>
Subject: [25493] H-bola-virus, KILLS HAMS
Message-ID: <Chameleon.970825122420.GREGOIRE@Gregoire.endor.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello Gang,

The deadly H-bola virus has killed tens of thousands of hams.(H- for hams). This conclusion was reached after a 4 hour session on 15 meters.

I programed the CMOS III keyer to pause for 5 seconds between unending CQ's. I got 4 takers.

The band was open coast to coast.
I had two chat's with 6 land stations.
One in AZ. and one in XE1/

The XE1 was qrp and running 5 watts, rst was 579 both ways.

There can be only one explanation,
the deadly H-bola virus has killed most of the hams.

73

```
-----  
                                WIMPS  
12 M ST/PRV,DX      17 M ST\PRV,DX      30 M ST/PRV,DX  
                   00--00              01--00              03--00  
-----
```

de AA1IK,	Lead by example.
Ernie Gregoire	
	It is better to pull a string, than to push it.
R.R. 1, Box 221,	
South Rd.	Fists # 2644, N.E.QRP # 202
Canaan, NH. 03741	QRP-L # 95, Fly fisher & tier, Promise Keeper.

E-mail address: gregoire@endor.com

packet address: AA1IK@WA1WOK.FN43FE.NH.USA.NA

08/25/97 12:13:08

Date: Mon, 25 Aug 97 12:26:47 EDT
From: jeverhar@camden.lmco.com
To: qrp-l@Lehigh.EDU
Cc: jeverhar@camden.lmco.com

Subject: [25494] Bubba Sprint
Message-ID: <9708251626.AA17982@train11.CAMDEN.LMCO.COM>

Gang,

I see that Joe Gervais has come up with a new way for us all to spend that all-precious weekend time. Not that I've had much the last two months...

That brings me around to the reason for my posting. I've been travelling and seriously busy since June. I briefly saw but did not save the particulars on the event. In fact, I think that someone posted it on their web site. I need the info, too much work and not enough play. I wanna spend some time on ham radio BS. :-)

BTW, I was reminded of it in a restaurant the other day when a momma was looking for her toddler, call "Where are you Bubba?"

72/73,

Joe E., N2CX

Date: Mon, 25 Aug 1997 16:39:08 +0100
From: "Juan Antonio =?iso-8859-1?Q?L=F3pez?= Delgado, EA8QJ, EA-QRP # 196"
<jalopezd@arrakis.es>
To: qrp-1@Lehigh.EDU
Subject: [25495] New WEB Site EA-QRP Club
Message-ID: <3401A71C.4034@arrakis.es>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: quoted-printable

Hola amigos del QRP,

Conoceis la new HOME PAGE del EA-QRP CLUB?

Es la primer WEB Site de un Club dedicada exclusivamente al QRP y publicada en lengua castellana.

El QRP crece en todo el mundo y ya existen alrededor de 400 millones de hispano-parlantes, muchos QRPistas.

Visiten esta nueva WEB <http://www.arrakis.es/~eaqrp-c>

Un cordial y amistoso saludo,

Juan Antonio Lopez, EA8QJ
EA-QRP CLUB - Relaciones y Desarrollo <mailto:jalopezd@arrakis.es>

EA-QRP # 196 - G-QRP # 9055 - QRP-L 1137 - AK/QRP # 242

MZ=90

Date: Mon, 25 Aug 1997 09:47:30 -0700
From: Bill Jones <kd7s@psnw.com>
To: qrp-l@Lehigh.EDU
Subject: [25496] COM cancelled for lack of interest
Message-ID: <3401B722.21EB@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Friends,

My proposal for a voluntary rating system for buying and selling used
QRP gear via QRP-L received only two responses. Therefore, I am
shelving the idea....at least for now.

--

Bill Jones - KD7S <><
Sanger, California
kd7s@psnw.com

Date: Mon, 25 Aug 1997 09:49:27 -0700
From: "Michael A. Gipe" <mgipe@reliablemeters.com>
To: <DYARNES@aol.com>, <qrp-l@Lehigh.EDU>
Subject: [25497] Re: Inflated Accessory Prices?
Message-ID: <199708251648.LAA07930@multi13.netcomi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

David --

> more than a casual insight into content. However, the CPA in me has
to

> seriously question the validity of your estimates. I would say you have
done
> a good job of identifying the components, but estimated costs VERY
> conservatively on the high side.... etc, etc>
> 72 de David W7AQK

Thanks for the comments. You may be right about the estimates. I will
certainly defer to someone who has a better handle on the actual numbers.
BTW, the shipping and import duties are guesses -- my only experience there
is in shipping Digital Clock/Counter kits to Japan, and that's in single
quantities, but the number I gave is close to what it costs me.

Even with unreliable numbers, sometimes it is helpful just to list all the
items which go into getting a product into your hands. It often surprises
me how inexpensive some things are, considering all the steps it took to
make and sell. Of course, I whine about the price as often as the next
guy!

Thanks,

Mike K1MG

Date: Mon, 25 Aug 1997 11:43:30 -0500
From: ac5am@juno.com (Robert L Stolzle)
To: qrp-1@Lehigh.EDU
Subject: [25498] CQC contest results of AC5AM
Message-ID: <19970825.114346.3598.1.ac5am@juno.com>

Had loads of fun running 1W in this contest. Conditions were pretty good.
Was looking for more
activity on 10M and 15M. Seems like everyone favored 20M. Using an
Argonaut 515 and a 3 el
triband yagi on high bands with a resonant dipole on 40M here are my
results at first count.

Worked about 5 hours. Had 60 Q's, 292 QSO pts with 34 SPC's and 17 unique
first names for
a score of 169,776 including the 1k multi for W0CQC.

Great to work Randy, XE1/K8ZAA on 3 bands. Worked Al, K0FRP on 20 and 40M
as well as Bob,
AE4IC and Tom, K5IID in WV. OH, worked LA also. Let me hear from you Tom,
AC5JH.

Gonna miss the rag chewing with Randy, XE1/K8ZAA, south of the border.
You bet, Randy,
we still going to talk to you when you get back to Michigan.

The unique name multiplier adds a fun twist to this contest. Great fun.

72/73 to all, Bob, AC5AM

....hello?... Ethel,...?...Zack,...?...Irene...???... Udell,...??....
wheerrr...ARRE....youuuuu????

Date: Mon, 25 Aug 1997 10:09:25 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: kaul@netcom.com
Cc: qrp-1@Lehigh.EDU
Subject: [25499] Re: W6RCL / KH6
Message-ID: <199708251709.KAA14601@usr04.primenet.com>

Alan (W6RCL/KH6) wrote:

> Sure, the pina coladas are frosty and tasty, the beach bunnies are cuter
> than I remember them, the ocean is a balmy 76 degrees, BUT. BUT propagation
> is stinko. Three days of trying and only one QSO (with another KH6!!!) in
> ...
> Everything I can hear on 20M is about 559 ... which probably means my
> paltry 2-3 watts (depending on battery condition) to an SST and a SLV/MMA
> vertical on the ground doesn't really cut it.

Condx have been a bit tough, but I worked JA and UA on 30m over
the weekend, plus a few east coast critters in CQC party, all on
the trusty HB vert. Not to bag on the SLV, but it's all in the
antlers (as you noticed). Sounds like you really need an upgrade
for your situation. At least I'm sure KH6AFS and his 300' rhombic
are getting out fine lately. ;-)

My vote? Find a Radio Shack and slap together a dipole. Lots of
nice big trees on many of the beaches there. All that salt water
will make for one heck of a far-field ground plane, and at 30+
ft up, a 20m dipole should give you some good patterns out and
excellent efficiency. Either that or add a whole herd of ground
radials to that SLV. Like 15-20.

But heck, even if it doesn't work out, there's still that beach

full of bunnies. :)

Good luck and hope to hear you out there!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"'Fraid nobody around here, understands my potato;
Think I'm only a Spudboy, looking for a real tomato." -DEVO

Date: Mon, 25 Aug 1997 13:15:25 -0400
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: <kd7s@psnw.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [25500] Re: COM cancelled for lack of interest
Message-ID: <199708251717.NAA12265@mh004.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Bill,

I thought it was a great idea -(I like rating things in 5s), but didn't
reply because (1) I've bought very few items from list members. (2) I
figured you'd be swamped with messages, and I had nothing to add to your
proposal.

The silent majority really exists.

CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Prolably, but not nececelery. -- Benny Hill

> My proposal for a voluntary rating system for buying and selling used
> QRP gear via QRP-L received only two responses. Therefore, I am
> shelving the idea....at least for now.
> --
> -----
> Bill Jones - KD7S <><
> Sanger, California
> kd7s@psnw.com
> -----

Date: Mon, 25 Aug 1997 13:16:32 -0400
From: BWHITTEM@mailgw.sanders.lockheed.com
To: qrp-1@Lehigh.EDU
Subject: [25501] thanks coax help!!!!
Message-ID: <401BC941.1299@mailgw.sanders.lockheed.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

thanks to those who responded. ive got a site
try this
<http://laplaza.taos.nm.us/~ebear/coaxlist.html>
thanks again
barry
wb1edi

Date: Mon, 25 Aug 1997 10:44:52 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Cc: jeverhar@camden.lmco.com
Subject: [25502] Re: Bubba Sprint
Message-ID: <199708251744.KAA05475@usr05.primenet.com>

Howdy!

Joe (N2CX) wrote:

> I see that Joe Gervais has come up with a new way for us all to spend that
> all-precious weekend time. Not that I've had much the last two months...

Nah, I'm just the ScQRPion Talking Head(tm). :-) The other ScQRPions cornered me at the last meeting and said, "So Joe, we decided you're going to organize a summer contest." (This is their way of making me pay for always showing up late to the meetings. <g>) There's alot of ScQRPion input involved, right down to Floyd's idea for the BUBBA title itself. So I'm not the only one to blame. :-)

> That brings me around to the reason for my posting.
> ...
> In fact, I think that someone posted it on their web site.

<www.dancris.com/~ki7mn> under "QRP Contests". Or you can send me email and I'll forward the info.

> BTW, I was reminded of it in a restaurant the other day when a momma
> was looking for her toddler, call "Where are you Bubba?"

It's a sign. You must follow your destiny and be a Bubba.

BUBBA-Fest '97. Because there's a little Bubba in everyone.

Cheers de AB7TT/BUBBA,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

Only 6 days to BUBBA! This is not a drill! I repeat, this is not a drill!

Date: Mon, 25 Aug 1997 10:56:43 -0700
From: "Michael A. Gipe" <mgipe@reliablemeters.com>
To: <adams@chuck.dallas.sgi.com>
Cc: "QRP-L list server" <qrp-l@Lehigh.EDU>
Subject: [25503] Re: NightLights
Message-ID: <199708251755.MAA12709@multi13.netcomi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Sounds exactly like the nightlight we have in the front hall. It's an electroluminescent panel with a pleasant teal color. The technology has been around for a long time. It requires a high voltage supply (120 volts will do it, I think). Your VCR probably uses EL displays, and it has a very simple hi-V inverter to drive it. Some old laptop computers used EL backlights, until the newer flourescents were introduced.

They can be made in other colors, including broad spectrum white.

EL displays gradually lose efficiency over time, and the manufacturer will usually list a half-life on the spec sheet.

Mike K1MG

Date: Mon, 25 Aug 1997 11:27:52 -0700

From: David Smith <qrp-dave@ocsnet.net>
To: QRP-L@Lehigh.EDU
Subject: [25504] Thanks!
Message-ID: <B0001306656@ntserv1.ocsnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Special thanks to all you fine people for an overwhelming response to my inquiry about the TRW swapmeet. Sounds great and again, thank you! QRPDave

Date: Mon, 25 Aug 1997 13:31:15 -0500 (CDT)
From: Bill Morris Denton <bdenton@tenet.edu>
To: qrp-l@Lehigh.EDU
Subject: [25505] W5SB/CQC results
Message-ID: <Pine.OSF.3.91.970825131929.14543B-100000@Joyce-Perkins.tenet.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi from Texas,
Had a great time in the CQC contest. I was a first time player. Despite noisy bands, weak signals and my neighbor K10J modulating my noise blanker I was able to pull enough signals out for a decent score. I was happy when I was able to pull G3XJS out of the muck. Several were trying to work him while we tried to exchange reports. Finally made it.

My score with 82'Q. 392 Qso points X 32 spc X 17 names + 1000 W0CQC =214,248. Hope I calculated that right.

Larry, WA5SAJ came over to visit and tried his hand at copying. He was doing pretty good by the end, But I think he was shaking his head when it was over.

Thanks to the Colorado group for a nice contest eventho W0CQC stole my CQ frequency.

73 Bill W5SB

Date: Mon, 25 Aug 1997 14:30:37 -0500
From: "Moore, Randy (William R)" <WRMoore@ingr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25506] QRP Afield
Message-ID: <61B767352B3ECF11B0A50207010FCC9C020A37AA@HQ3>

I have missed the announcement of QRP Afield in September. Can someone point me to it or send me a copy?

Tnx es 72/73,
Randy, KS4L

.. . -.-- .-... --... ..--
Randy Moore Intergraph Corporation
205-730-7850 Huntsville, AL 35894

Date: Mon, 25 Aug 1997 15:05:05 -0500
From: "Gary R. Hanson" <ghanson@uts.cc.utexas.edu>
To: qrp-1@Lehigh.EDU
Subject: [25507] CQC-Compressed Version
Message-ID: <3401E546.4F2@uts.cc.utexas.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wow what fun!

Came off Lake Travis after three hours of fun in the sun and hit the shower at 15:50 local time. Friends were picking the XYL and me up at 16:20 for a good ol' Texas barbeque on a ranch in Dripping Springs. Could I work a few CQC testers in between?

I raced in and out of the shower and turned the radio on at 15:59, still dripping wet and sans clothing. There was a one watt signal out of Colorado blasting my speaker off the shelf...Al, K0FRP, of course! Dropped the towel and worked Al using the trusty old 132' off-center fed dipole, it was just good enough to exchange reports with Al. Moved the dial to hear another power blast from Randy in Mexico City. By this time, I trying to send code with one hand and shave with the other and my key is bouncing all over the table. Sorry guys, the code wasn't too crisp! Dropped the headphones off the ears long enough to squeeze into a tee- shirt and hopped one-legged back to the shack table putting on my shorts and sandals. Racing across the room, partially dressed, I could hear Floyd, NQ7X calling CQ through the earphones from across the bedroom...great signal. Got the report from Floyd when I heard my XYL calling to say there were 2 minutes to departure time. One more, just one more, I said. Worked Dave, N0IBT just before our friends pulled in the drive way at 16:19. As I reached to turn off the radio, I heard CQ

de W0CQC coming through loud and clear. One more, just one more? Or do I lose the 1,000 point bonus, head out the door for Texas barbeque and save a marriage?

Well, 4 contacts, 4 names and 3 spc's in 20 minutes (without the 1,000 point bonus) won't win a contest, but I'm still married and the rest y'all missed some darn good barbeque. I had great fun and want to thank the Colorado group for a great time, no matter how brief. Next time I'll be in there with a better antenna and dressed in a tuxedo, just to make up for this one.

As soon as I get the barbeque drippings off the log, I'll send it in.

Cheers,

Gary, KJ5VW

Date: Mon, 25 Aug 1997 17:08:11 -0400 (EDT)
From: SNickrand@aol.com
To: qrp-l@Lehigh.EDU
Subject: [25508] For Sale
Message-ID: <970825170554_1884746384@emout09.mail.aol.com>

MFJ 9020 5watt, 20 meter CW Transciever \$85.00

KB9KOL

Date: Mon, 25 Aug 1997 22:41:34 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-l@Lehigh.EDU
Subject: [25509] FOXHUNT CALL FOR FOXII [long]
Message-ID: <199708252141.WAA16716@chuck.dallas.sgi.com>

+-----+
| Call for Fourth Annual QRP-L Foxhunt Stations to be FOXII |
+-----+

Hard to believe it is almost that time of the year again for yet

another exciting season of on the air games trying to work the fox. For those new to the list, i.e. since April or so of this year; fasten your seatbelt, place tray tables and seats in an upright position and prepare for a wild and wooly ride!! :-)
We've already seen postings where antenna work and rig selection has already begun for this event.

A foxhunt in amateur radio usually means a VHF event involving the hiding of a real transmitter at some location and then begins a race to see who can, with direction finding techniques, be the first to physically find same. Not so for the QRP-L HF version of same. The fox here really wants you to find him/her and to work them, there is no hiding involved.

The QRP-L Fourth Annual Foxhunt will involve 25 members of this group getting on the air two times during the season beginning the week of September 29th and running until week of March 16th. Doing the math this involves two fox sessions per week (not the same night) for two hours per session for a grand total of 100 hours of operating time. Last year this event generated over 2,000 exchanges and a whole lot of email. :-)

In fact, here are some stats from the archives:

1994 First Foxhunt
441 Postings
141 Q's total

1995 Second Foxhunt
672 Postings
914 Q's total

1996 Third Foxhunt
1,270 Postings
1,864 Q's General + 267 Q's Novice (all upgraded!!)

So, what we are looking for is 25 hardy souls that want to be on the receiving end of a pileup and I do mean pileup! It is not for the weak of heart and it is for those individuals that like a challenge.

THIS WILL BE THE ONLY NOTICE FOR THE CALL TO ARMS FOR THE FOXII!!!

So, to put your name in the hat for the running for one of the few positions (25) open, please send me the following. NOTE: do not copy the rest of this message, it is part of the quiz. :-)
Applications accepted until September 4, 1997 2359 UTC. Thursday in the USofA. ;-)

Selection will be distributed geographically as evenly as possible, thus the reason for the additional data. Selection of the judge is final. :-)

Fill out the following and email only this part to adams@sgi.com
There will be a quiz later via email.

-----cut here-----

CALL:
License Class:
Email Address:
Name:
Address:
City, ST:
Long/Lat in decimal degrees:
Code Speed in WPM:
Antenna:
Rig to be used:
QRP-L number:

-----cut here-----

Additional notes in general for those who don't already know.

- o This is a 40M only event. It will not be modified.
- o Days to operate will only be Monday -> Thursday evenings in USofA. Of course, you have to figure out which day of the week that is in Europe using UTC. :-) No weekend sessions allowed.
- o You gotta be able to work with UTC and no arguing with contest judge on timezone conversion. It is part of the exercise. :-)
- o You gotta be able to do at least 20 WPM or we'll both be beat to death by the flame wars.
- o Have a schedule that will not interfere for the date you sign up for later.
- o You will have to be subscribed to the group for the duration of the event, no outsiders please.
- o This is not a call for Novice/Tech+ operators. That's later.

- o We will need a group of individuals with some directivity antennas to help track down interference. You knew it was coming from last year.
- o Activity all near or below 7.040MHz. Novice stuff will happen around 7.122MHz.

I will call for Novice activity later during the first week of September.

NOVICES/TECH+'s ONLY --- send me email for what you want to do this year.
The floor is open for comments by this group of
individuals only, please. Don't apply using the above.

Is anyone in Europe interested in such an event there and is it possible?
Volunteers step forward please.

I sincerely hope I got everything covered.

FYI

Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>
K5FO's online Morse Code course --- see the home page
WIMPS: Qs=063 30m=56 17m=7 12m=0 States=28/05/00 DX=05/02/00 QSLs=025

Date: Mon, 25 Aug 1997 17:18:16
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@Lehigh.EDU
Subject: [25510] Re: Inflated Accessory Prices?
Message-ID: <3.0.1.16.19970825171816.2f1f0248@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Even with unreliable numbers, sometimes it is helpful just to list all the
>items which go into getting a product into your hands. It often surprises
>me how inexpensive some things are, considering all the steps it took to
>make and sell. Of course, I whine about the price as often as the next
>guy!

>Mike Gripe<

Hi All,

It blows me away at how cheap most of the consumer electronics sells for.

Take the simple 6 outlet power strip. You can get them for 3-4 dollars. If you figure they went through at least a couple of hands before reaching the shelf, and they all made money on the transaction, the cost of materials and labor to make these must be negative numbers!

I know they make boat loads of these things everyday, but still, it is amazing.

If we took a typical QRP kit and had it built in 100's of thousands in a low cost labor country, it would retail, fully assembled, for maybe \$19.95. Scarry isn't it?

73,
Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Mon, 25 Aug 1997 15:18:34 -0700 (PDT)
From: ken crips <kk7cm@rocketmail.com>
To: qrp-l@Lehigh.EDU
Subject: [25511] launching wire
Message-ID: <19970825221834.10655.rocketmail@send1.rocketmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I like using the small pistol type crossbow. They are accurate and powerful enough to shoot up into most any size tree. Of course a conventional bow of about 45 pound draw with a fishing harpoon attachment works real well too.

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This dispatch is from HQ of the 23rd street unit of the Cheyenne Irish Terrier Army, it's roster is 1st lt. Ernie and Command Sergeant Major Razz, with chief communications officer Ken, KK7CM.

Sent by RocketMail. Get your free e-mail at <http://www.rocketmail.com>

Date: Mon, 25 Aug 1997 18:19:57 -0400 (EDT)
From: bruce muscolino <w6toy@pop.erols.com>
To: QRP-L@Lehigh.EDU
Subject: [25512] Bill Carver, W7AAZ
Message-ID: <2.2.16.19970825181218.2d0fda72@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I know all of you, especially the members of the QRP ARCI AND the attendees at this year's QRP Technical Conference at Dayton will want to join me in congratulating Bill Carver, W7AAZ, on receiving the 1996 ARRL Technical Excellence Award.

For those of you who are not QRP ARCI members, Bill was recently appointed to one of the two technical editor positions at QRP Quarterly. For those of you who missed the technical conference, Bill's paper on the design and construction of multi-pole ladder type crystal filters was simply in a league by itself.

Congratulations Bill and good luck with the Banjo!

73,

Bruce -- W6TOY/3
Still QRP, Really! (c)

Date: Mon, 25 Aug 1997 18:41:43 -0400 (EDT)
From: W7GVN@aol.com
To: qrp-l@Lehigh.EDU
Subject: [25513] s-38 test results
Message-ID: <970825183818_1918230046@emout10.mail.aol.com>

hi gang it's good to be back.

just prior to retirement i had a chance to run the s-38 across
very good test equipment in the engineering lab. thought some
of you would be interested. rember this a sample of 1.

Mods to basic radio.

tunning choke changed to 5.6uh one turn added to fine tune.

a 1w audio amp was added

back to back cliper diodes added across R-20 and R-23 Thump supression
filtering for 8v reg was revised, 33mf diped taunt added.

C8 was changed to 39pf to increase xmit/rec offset

5 watt mod per K1MG, tic mod has not been installed.

Test results:

dc current rec mode no sig 32.6ma vcc 12.06v

dc current rec mode (large sig) max audio 170 ma vcc 12.06v

power out (prior to 5w mod) 280mw (+24.47db) dc current 142.3 ma vcc
12.018vdc

power out(10.10077) 4.04w drops to 3.88w when VERY hot

dc current 1.03amp vcc ws set at 12.00vdc

increase vcc to 12.6v

increase vcc to 13.0v

current 1.04amp

current 1.06amp

power out 4.21 watt

power out 4.65 watt

increase vcc to 13.6v

transmitt / rec offset 606hz

current 1.10 amp

all unwanted outputs were >-47db down

power out 4.89 watt

min sig (MDS) -127db

tunning range : 10.10077 to 10.12801mhz using 10 turn pot

with resistor added to help linerize

this has been a fun project .

72/73

W7GVN, Rod , Tucson

End of QRP-L Digest 829

